

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

ORIGINAL

API NO. 15- 015-23457000

County Butler

Apprx NW NE - NE Sec. 1 Twp. 26S Rge. 3  E  U

4780 Feet from  S/W (circle one) Line of Section

1100 Feet from  E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name McNeal Well # 1

Field Name \_\_\_\_\_

Producing Formation \_\_\_\_\_

Elevation: Ground 1286 KB 1291

Total Depth 3012 PSTD N/A

Amount of Surface Pipe Set and Cemented at 215 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cat.

Drilling Fluid Management Plan D & A 5-30-96  
(Data must be collected from the Reserve Pit) LE

Chloride content 300 pps Fluid volume 500 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled off site \_\_\_\_\_

RELEASED

Operator Name \_\_\_\_\_

Lease Name 12 1 1997

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ Rng. \_\_\_\_\_ E/W \_\_\_\_\_

FROM CONFIDENTIAL

County \_\_\_\_\_ Docket \_\_\_\_\_

Operator: License # 5892

Name: Berentz Drilling Company, Inc.

Address P.O. Box 782228

City/State/Zip Wichita, KS 67278-2228

Purchaser: N/A

Operator Contact Person: Darrel G. Walters

Phone (316) 685-5908

Contractor: Name: Berentz Drilling Company, Inc.

License: 5892

Wellsite Geologist: Kevin Davis

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SVD  SIOV  Temp. Abd.

Gas  ENHR  SIGW

Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SVD

Plug Back  PSTD

Commingled  Docket No. \_\_\_\_\_

Dual Completion  Docket No. \_\_\_\_\_

Other (SVD or Inj?)  Docket No. \_\_\_\_\_

1-3-96 1-9-96 1-9-96

Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature [Signature]

Title Owner Date 2-19-96

Subscribed and sworn to before me this 19 day of February

19 96  
Notary Public [Signature]

Date Commission Expires 2-9-99

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  SVD/Rep  NEPA  
 KGS  Plug  Other  
(Specify)



CONFIDENTIAL

Operator Name Berentz Drilling Company, Inc.

Lease Name McNeal

Well # 1

**JANUARY**

East

County Butler

Sec. 1 Twp. 26S Rge. 3

West

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
(Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
(Submit Copy.)

List All E.Logs Run:

Dual Induction & Compensated Neutron Density

Log Formation (Top), Depth and Datums  Sample

Name	Top	Datum
Heebner	1644	-353
Lansing	1930	-639
B/Lansing	2064	-773
Kansas City	2220	-929
B/Kansas City	2386	-1045
Altamont	2456	-1165
Pawnee	2502	-1211
Conglomerate	2670	-1379
Miss Chert	2678	-1387
Miss Dolomite	2694	-1403

**CASING RECORD**

New  Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	20	218	Common	118	Cal Cl

**ADDITIONAL CEMENTING/SQUEEZE RECORD**

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input type="checkbox"/> Plug Back TD					
<input type="checkbox"/> Plug Off Zone					

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

**TUBING RECORD** Size        Set At        Packer At        Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj.        Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)       

Estimated Production Per 24 Hours Oil        Bbls. Gas        Mcf Water        Bbls. Gas-Oil Ratio        Gravity       

Disposition of Gas:  
 Vented  Sold  Used on Lease  
(If vented, submit ACO-18.)

**METHOD OF COMPLETION**  
 Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify)       

Production Interval

INVOICE NO. 5035



CEMENTING AND ACIDIZING, INC.

BOX 165  
EUREKA, KANSAS 67045

DATE 1-9-96

ORIGINAL

FOR CUSTOMER USE ONLY

Register No.	Voucher No.
Terms Approved	Price Approved
Calculations Checked	
Adjustments	
Accounting Distribution	
Audited	Final Approval

Charge To  
 Berentz Drilling Co., Inc.  
 Box 782228  
 Wichita, Ks. 67278-2228

Your Order No. \_\_\_\_\_ Owner Berentz Drilling Co., Inc.  
 Requisition No. \_\_\_\_\_ Contractor Berentz Drilling

Well No. #1 Depth 215 Farm McNeal Size Casing 8 5/8 County Butler Sec. 1 Twp. 26 Rge. 3W

All Accounts Will Bear 18% Interest After 60 Days.

		AMOUNT
EQUIPMENT CHARGE Surface job		375.00
EQUIPMENT CHARGE Pump truck mileage		21.00
Bulk Cement	118 Sacks @ 5.46	\$ 644.28
Lite Wate Cement	Sacks @ _____	
Pozmix	Sacks @ _____	
Salt	Pounds @ _____	
Cal. Cl.	330 Pounds @ 28.00	92.40
Amon. Cl.	Pounds @ _____	
Gel	Pounds @ _____	
Chip Plug	Pounds @ _____	
Sun-FR	Pounds @ _____	
Hulls	Pounds @ _____	
Flocele	50 Pounds @ 1.00	50.00
	Pounds @ _____	

RELEASED

MAR 11 1997

FROM CONFIDENTIAL

RECEIVED  
 KANSAS CORP COMM  
 1996 FEB 20 A 11:25

Plugs \_\_\_\_\_ Size \_\_\_\_\_ @ \_\_\_\_\_

Handling & Dumping 110 sks. .... Cu. Ft. @ .50 59.00  
 Hauling 5.71 Tons 10 ..... Mileage @ .70 39.97

Subtotal \$ 1281.65

Sales Tax 52.25

Invoice Total \$ 1333.90

When Remitting Please Give Our Invoice Number

INVOICE NO. 5037



CONFIDENTIAL

ORIGINAL

DATE 1-10-96

FOR CUSTOMER USE ONLY

Charge To

Berentz Drilling Co., Inc.  
Box 782228  
Wichita, Ks. 67278-2228

Register No.	Voucher No.
Terms Approved	Price Approved
Calculations Checked	
Adjustments	
Accounting Distribution	
Audited	Final Approval

Your Order No. \_\_\_\_\_ Owner Berentz Drilling Co.  
 Requisition No. \_\_\_\_\_ Contractor Berentz Drilling Co.  
 Well No. #1 Depth 3010 Farm McNeal Size Casing \_\_\_\_\_ County Butler Sec. 1 Twp. 26 Rge. 3e

All Accounts Will Bear 18% Interest After ~~30~~ <sup>30</sup> Days.

EQUIPMENT CHARGE

Plug to abandon

665.00

EQUIPMENT CHARGE

Pump truck mileage

21.00

Bulk Cement	Sacks @ _____	
Lite Water Cement	Sacks @ _____	
Pozmix	105 Sacks @ <u>4.40</u>	
Salt	Pounds @ _____	
Cal. Cl.	Pounds @ _____	
Amon. Cl.	Pounds @ _____	
Gel	180 Pounds @ <u>8.54</u>	
Chip Plug	Pounds @ _____	
Sun FR	Pounds @ _____	
Hulls	Pounds @ _____	
Flocele	Pounds @ _____	

462.00

15.37

RELEASED  
MAR 11 1997  
FROM CONFIDENTIAL

Plugs \_\_\_\_\_ Size \_\_\_\_\_ @ \_\_\_\_\_

Handling & Dumping 105 sks. Cu. Ft. @ .50  
 Hauling \_\_\_\_\_ Tons Mileage @ Min. chg.

52.50  
35.00

Subtotal \$ 1250.87

Sales Tax 33.33

Invoice Total \$ 1284.20

When Remitting Please Give Our Invoice Number